

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Myron D'Souza</td> <td>06/06/2008</td> </tr> <tr> <td>Gordon John Hines</td> <td>02/21/2008</td> </tr> <tr> <td>David Bartnik</td> <td>02/21/2008</td> </tr> <tr> <td>Joseph Hannan</td> <td>02/25/2008</td> </tr> <tr> <td>Joel Groen</td> <td>06/05/2008</td> </tr> <tr> <td>William Wells</td> <td>02/21/2008</td> </tr> </tbody> </table>		Name	Execution Date	Myron D'Souza	06/06/2008	Gordon John Hines	02/21/2008	David Bartnik	02/21/2008	Joseph Hannan	02/25/2008	Joel Groen	06/05/2008	William Wells	02/21/2008
Name	Execution Date														
Myron D'Souza	06/06/2008														
Gordon John Hines	02/21/2008														
David Bartnik	02/21/2008														
Joseph Hannan	02/25/2008														
Joel Groen	06/05/2008														
William Wells	02/21/2008														
RECEIVING PARTY DATA															
<table border="1"> <tr> <td>Name:</td> <td>TeleCommunication Systems, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>275 West Street</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 400</td> </tr> <tr> <td>City:</td> <td>Annapolis</td> </tr> <tr> <td>State/Country:</td> <td>MARYLAND</td> </tr> <tr> <td>Postal Code:</td> <td>21401</td> </tr> </table>		Name:	TeleCommunication Systems, Inc.	Street Address:	275 West Street	Internal Address:	Suite 400	City:	Annapolis	State/Country:	MARYLAND	Postal Code:	21401		
Name:	TeleCommunication Systems, Inc.														
Street Address:	275 West Street														
Internal Address:	Suite 400														
City:	Annapolis														
State/Country:	MARYLAND														
Postal Code:	21401														
PROPERTY NUMBERS Total: 1															
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13067205</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13067205										
Property Type	Number														
Application Number:	13067205														
CORRESPONDENCE DATA															
Fax Number:	(202)887-0336														
Phone:	2022611000														
Email:	bollman@mdslaw.com														
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>															
Correspondent Name:	Manelli Selter PLLC														
Address Line 1:	2000 M Street, NW, 7th Floor														
Address Line 2:	Attn: William H. Bollman														
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20036														

CH \$40.00 13067205

ATTORNEY DOCKET NUMBER:	20-246
NAME OF SUBMITTER:	William H. Bollman
<p>Total Attachments: 7</p> <p>source=Assignment-246#page1.tif</p> <p>source=Assignment-246#page2.tif</p> <p>source=Assignment-246#page3.tif</p> <p>source=Assignment-246#page4.tif</p> <p>source=Assignment-246#page5.tif</p> <p>source=Assignment-246#page6.tif</p> <p>source=Assignment-246#page7.tif</p>	

ASSIGNMENT AND AGREEMENT

For value received, we, **Myron D'SOUZA**, of 2801 1st Avenue in Seattle in the County of King and State of Washington; **Gordon John HINES** of 11227 NE 53rd Street in Kirkland in the County of King and State of Washington; **David BARTNIK**, of 8901 NE 190th Place in Bothell in the County of King and State of Washington; **Joseph HANNAN**, of 7441 Raven Drive SE in Snoqualmie in the County of King and State of Washington; **Joel GROEN**, of 9615 46th Avenue in Seattle in the County of King and State of Washington & **William WELLS** of 32518 17th Avenue, SW in Federal Way in the County of King and State of Washington hereby sell, assign and transfer to **TeleCommunication Systems, Inc.**, a corporation of the State of Maryland, having an office at 275 West Street, Suite 400, Annapolis, Maryland, 21401, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **ROAMING GATEWAY ENABLING LOCATION BASED SERVICES (LBS) ROAMING FOR USER PLANE IN CDMA NETWORKS WITHOUT REQUIRING USE OF A MOBILE POSITIONING CENTER (MPC)**, described in an application for Letters Patent of the United States, filed November 5, 2007, as U.S. Patent Application No. 11/979,493, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to **TeleCommunication Systems, Inc.** the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

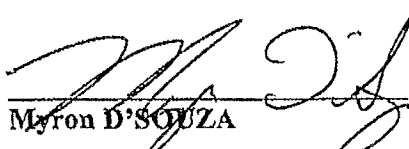
We authorize **TeleCommunication Systems, Inc.** to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of **TeleCommunication Systems, Inc.** to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said invention be issued to **TeleCommunication Systems, Inc.** in the United States and in all countries foreign to the United States, or to such nominees as **TeleCommunication Systems, Inc.** may designate.

20-612

We agree that, when requested, we shall, without charge to TeleCommunication Systems, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


Myron D'SOUZADate: June 6 2008

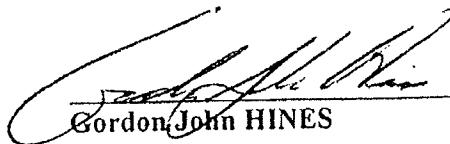
United States of America)

State of) ss.:

County of)

On this 6th day of June, 2008, before me personally came Myron D'SOUZA, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public


Gordon John HINES

Date: Feb 21, 2008

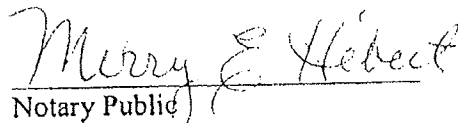


United States of America)

State of WA) ss.:

County of King)

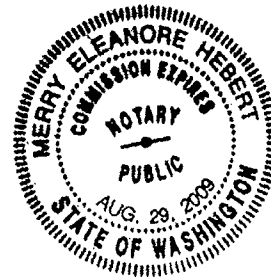
On this 21st day of February, 2008, before me personally came **Skip HINES**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

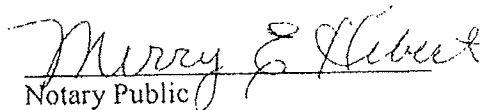

David BARTNIK

Date: February 21, 2008

United States of America)
State of WA) ss.:
County of King)



On this 21 day of February, 2008, before me personally came **David BARTNIK**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

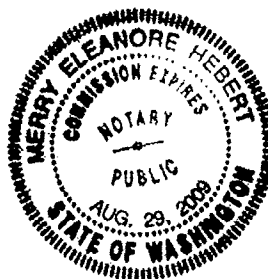

Joseph HANNAN

Date: 25 February 2008

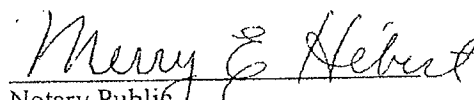
United States of America)

State of WA) ss.:


County of King)



On this 25th day of February 2008, before me personally came **Joseph HANNAN**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

20-612


Joel GROEN

Date: 6/5/2008

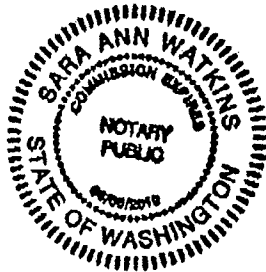
United States of America)

State of) ss.:

County of)

On this 5 day of June, 2008, before me personally came Joel GROEN, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

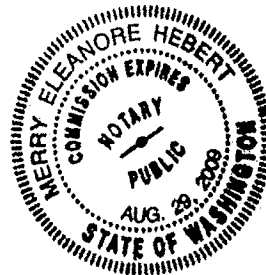

Notary Public



William Wells
William WELLS

Date: 2/21/2008

United States of America)
State of WA) ss.:
County of King)



On this 21st day of February, 2008, before me personally came **William WELLS**, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Merry E Hebert
Notary Public

TeleCommunication Systems, Inc.
275 West Street, Suite 400
Annapolis, MD 21401